

10773790 8/28/06

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* * * * * Welcome to STN International * * * * *

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NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 5 MAY 10 CA/Capplus enhanced with 1900-1906 U.S. patent records
NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/Capplus and
USPATFULL/USPAT2
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/Capplus
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in
INPADOC
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
and display fields
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 13 JUL 11 CHEMSAFE reloaded and enhanced
NEWS 14 JUL 14 FSTA enhanced with Japanese patents
NEWS 15 JUL 19 Coverage of Research Disclosure reinstated in DWPI
NEWS 16 AUG 09 INSPEC enhanced with 1898-1968 archive
NEWS 17 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 18 AUG 30 CA(SM)/Capplus(SM) Austrian patent law changes

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:51:13 ON 31 AUG 2006

Page 1 Saeed

10773790 8/28/06

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 09:51:25 ON 31 AUG 2006

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STRUCTURE FILE UPDATES: 30 AUG 2006 HIGHEST RN 905475-39-0

DICTIONARY FILE UPDATES: 30 AUG 2006 HIGHEST RN 905475-39-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

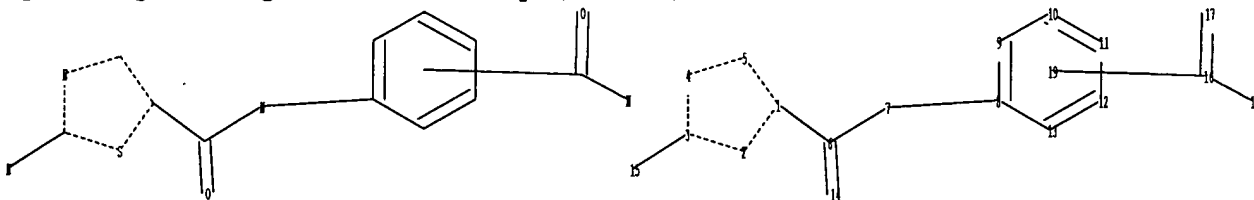
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10773790.str



chain nodes :

6 7 14 15 16 17 18

ring nodes :

1 2 3 4 5 8 9 10 11 12 13

chain bonds :

1-6 3-15 6-7 6-14 7-8 16-17 16-18

ring bonds :

1-2 1-5 2-3 3-4 4-5 8-13 8-9 9-10 10-11 11-12 12-13

exact/norm bonds :

1-2 1-5 2-3 3-4 3-15 4-5 6-7 6-14 7-8 16-17 16-18

exact bonds :

1-6

normalized bonds :

8-13 8-9 9-10 10-11 11-12 12-13

10773790 8/28/06

isolated ring systems :
containing 1 : 8 :

Match level :

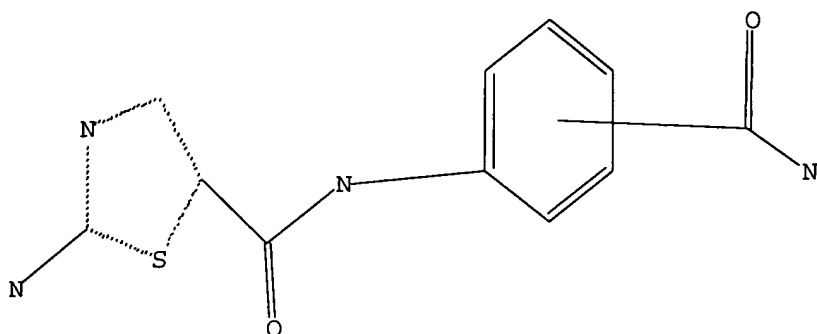
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
19:Atom

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:51:47 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 119 TO ITERATE

100.0% PROCESSED 119 ITERATIONS

8 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1726 TO 3034

PROJECTED ANSWERS: 8 TO 329

L2 8 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:51:54 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2204 TO ITERATE

100.0% PROCESSED 2204 ITERATIONS

158 ANSWERS

SEARCH TIME: 00.00.01

L3 158 SEA SSS FUL L1

=> file caplus

10773790 8/28/06

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.15

FILE 'CAPLUS' ENTERED AT 09:51:59 ON 31 AUG 2006

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FILE COVERS 1907 - 31 Aug 2006 VOL 145 ISS 10

FILE LAST UPDATED: 30 Aug 2006 (20060830/ED)

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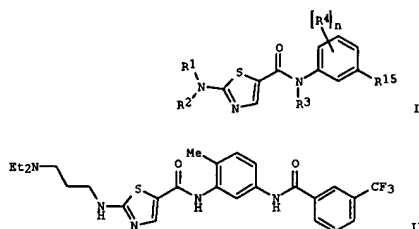
L4 6 L3

=> d ibib abs hitstr tot

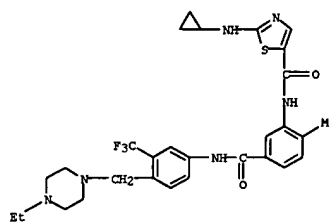
10773790 8/28/06

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2006:765253 CAPLUS
 DOCUMENT NUMBER: 145:188862
 TITLE: Preparation of N-phenyl 2-aminothiazole-5-carboxamides
 as protein kinase inhibitors
 INVENTOR(S): Sim, Taebo; Gray, Nathanael Schlander; Lee, Hyun Soo;
 Liu, Yi; Ren, Pingda; You, Shuli; Zhang, Qiong; Ding,
 Qiang; Wang, Xia; Jiang, Songchun; Albaugh, Pamela A.
 PATENT ASSIGNEE(S): IRM LLC, Bermuda
 SOURCE: PCT Int. Appl., 61pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006081172	A2	20060803	WO 2006-US2266	20060119
<p>W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW</p> <p>RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GU, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM</p>				
<p>PRIORITY APPLN. INFO.: US 2005-647606P P 20050126</p>				

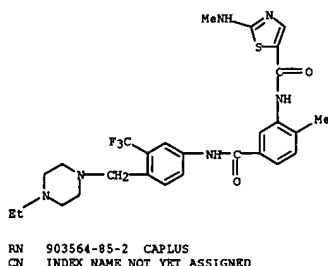


L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 AB The title compds. I [n = 0-4; R1 = H, alkyl, arylalkyl, etc.; R2, R3 = H, alkyl; R4 = halo, alkyl, haloalkyl, etc.; R15 = NR5Y(O)R6, Y(O)NR5R6 (wherein Y = C, S, S(O), P and P(O); R5 = H, alkyl; R6 = aryl, heteroaryl, cycloalkyl, etc.)], useful for treating or preventing diseases or disorders associated with abnormal or deregulated kinase activity, particularly diseases or disorders that involve abnormal activation of the Abl, Bcr-Abl, FGFR3, PDGFRB and b-Raf kinases (data given for representative compds. I), were prepared. E.g. a multi-step synthesis of II, starting from 4-methyl-3-nitroaniline and 3-trifluoromethylbenzoyl chloride, was given (no characterization data for intermediates).
 IT Pharmaceutical composition comprising compound I is disclosed.
 903564-83-0P 903564-84-1P 903564-85-2P
 903564-86-3P 903564-87-4P 903564-88-5P
 903564-89-6P 903564-90-7P 903564-91-0P
 903564-92-1P 903564-93-2P 903564-94-3P
 903564-95-4P 903564-96-5P 903565-15-1P
 903565-16-2P 903565-17-3P 903565-18-4P
 903565-19-5P 903565-20-8P 903565-21-9P
 903565-22-0P 903565-32-2P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of N-Ph 2-aminothiazole-5-carboxamides as protein kinase inhibitors)
 RN 903564-83-0 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

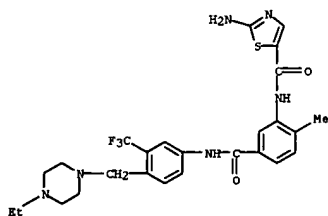


RN 903564-84-1 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

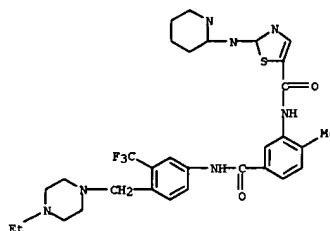


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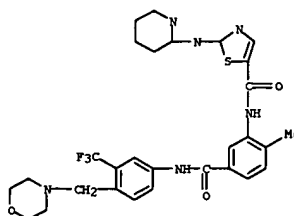


RN 903564-86-3 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



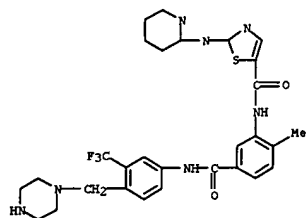
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 RN 903564-87-4 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED



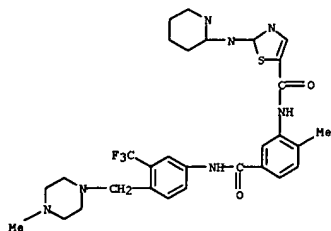
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 RN 903564-88-5 CAPLUS
 CN INDEX NAME NOT YET ASSIGNED

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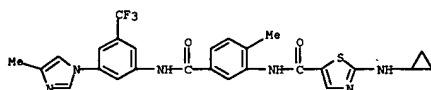
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
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CN INDEX NAME NOT YET ASSIGNED

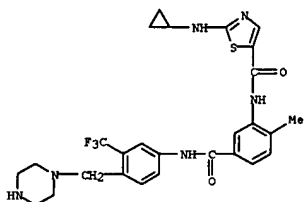


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CN INDEX NAME NOT YET ASSIGNED

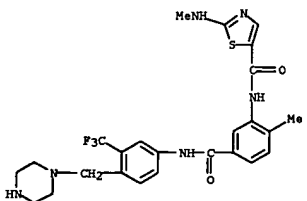


RN 903564-91-0 CAPLUS

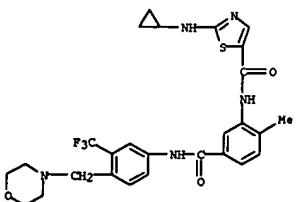
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 903564-95-4 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



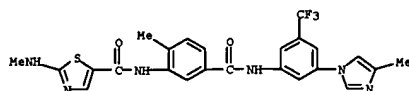
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CN INDEX NAME NOT YET ASSIGNED



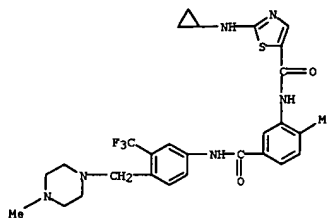
RN 903565-15-1 CAPLUS

Page 6 Saeed

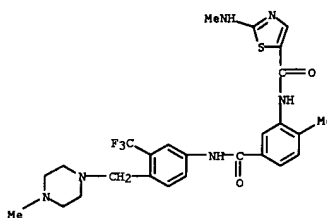
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED



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CN INDEX NAME NOT YET ASSIGNED

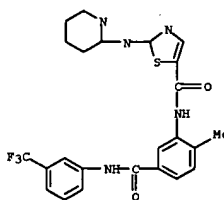


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CN INDEX NAME NOT YET ASSIGNED

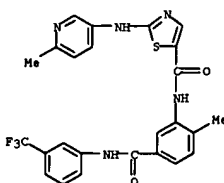


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CN INDEX NAME NOT YET ASSIGNED

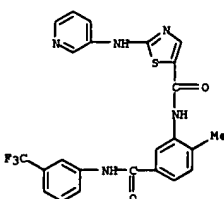
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED



ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE
RN 903565-16-2 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

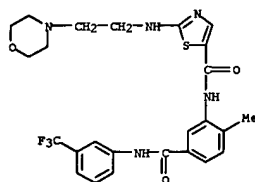


RN 903565-17-3 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

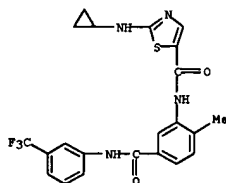


10773790 8/28/06

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
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CN INDEX NAME NOT YET ASSIGNED

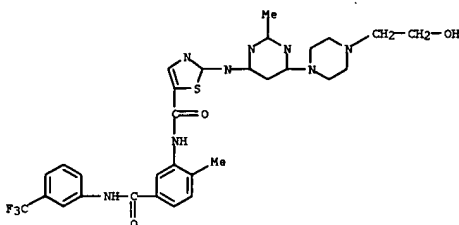


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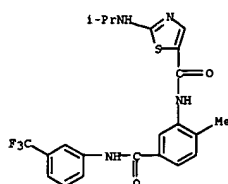
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CN INDEX NAME NOT YET ASSIGNED

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN INDEX NAME NOT YET ASSIGNED

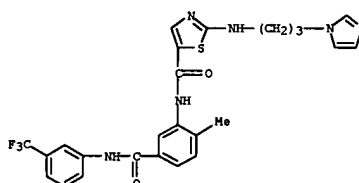


ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

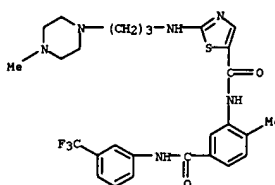
L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 903565-21-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



RN 903565-22-0 CAPLUS
CN INDEX NAME NOT YET ASSIGNED



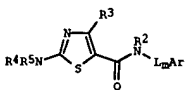
RN 903565-32-2 CAPLUS

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2006:11370 CAPLUS
DOCUMENT NUMBER: 144:108343
TITLE: Process for preparing 2-aminothiazole-5-carboxamides from thioureas and acrylamides and their use as anticancer drugs.
INVENTOR(S): Chen, Bang-Chi; Droghini, Roberto; Lajeunesse, Jean; Dimarco, John D.; Galella, Michael; Chidambaram, Ramakrishnan
PATENT ASSIGNEE(S): USA
SOURCE: U.S. Pat. Appl., 41 pp., Cont.-in-part of U.S. Ser. No. 51,208.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 3
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2006004067	A1	20060105	US 2005-192867	20050729
US 2005215795	A1	20050929	US 2005-51208	20050204
PRIORITY APPLN. INFO.:			US 2004-542490P	P 20040206
			US 2004-624937P	P 20041104
			US 2005-649722P	P 20050203
			US 2005-51208	A2 20050204

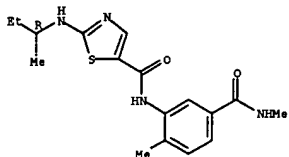
OTHER SOURCE(S): CASREACT 144:108343; MARPAT 144:108343
GI



AB Title compds. [I; Ar = aryl, heteroaryl; L = (substituted) alkylene; R2 = H, (substituted) alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl; R3 = H, halo, cyano, haloalkyl, (substituted) alkyl, alkenyl, aryl, heteroaryl, cycloalkyl, heterocyclyl; R4, R5 = H, (substituted) alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl; R4R5 = atoms to form heteroaryl, heterocyclyl; m = 0, 1], were prepared by reaction of R4R5NC(s)NH2 with QR3C:CHCONR2LmAr (Q = OP, OR = atoms to form a leaving group; other variables as above). Thus, (E)-N-(2-chloro-6-methylphenyl)-3-ethoxyacrylamide (preparation given) in THF/H2O was treated with NBS at 0° followed by stirring at 20-22° for 3 h followed by addition of 1-(6-chloro-2-methylpyrimidin-4-yl)thiourea (preparation given), and refluxing for 2 h to give 714 N-(2-chloro-6-methylphenyl)-2-[6-[4-(3-hydroxyethyl)piperazin-1-yl]-2-methylpyrimidin-4-ylamino]thiazole-5-carboxamide.
IT 745076-78-2P 745076-82-8P
RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of aminothiazolecarboxamides from thioureas and acrylamides and their use as anticancer drugs)

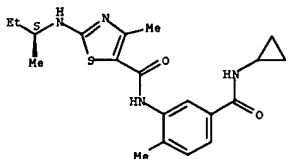
L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 RN 745076-78-2 CAPLUS
 CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-
 [[(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



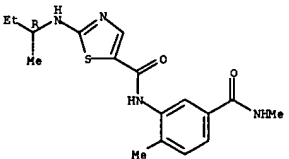
RN 745076-82-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-
 methyl-2-[[[(1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



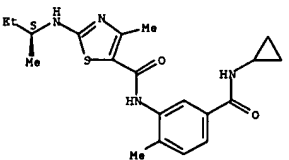
L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 1-(6-chloro-2-methylpyrimidin-4-yl)thiourea.
 IT 745076-78-2P 745076-82-8P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of 2-aminothiazole-5-aromatic carboxamides as kinase
 inhibitors)
 RN 745076-78-2 CAPLUS
 CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-
 [[(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 745076-82-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-
 methyl-2-[[[(1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

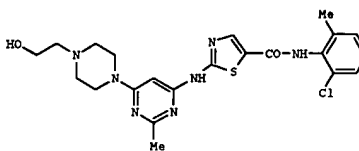


L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2005:902891 CAPLUS
 DOCUMENT NUMBER: 143:248376
 TITLE: Preparation of 2-aminothiazole-5-aromatic carboxamides
 as kinase inhibitors
 INVENTOR(S): Chen, Bang-Chi; Droghini, Roberto; Lajeunesse, Jean;
 Dimarco, John D.; Galella, Michael; Chidambaram,
 Ramakrishnan
 PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
 SOURCE: PCT Int. Appl., 84 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005077945	A2	20050825	WO 2005-US3728	20050204
WO 2005077945	A3	20060518		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
 CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, SM
 RW: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
 RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
 MR, NE, SN, TD, TG

PRIORITY APPL. INFO.: US 2004-542490P P 20040206
 US 2004-624937P P 20041104
 OTHER SOURCE(S): MARPAT 143:248376
 GI



AB The invention relates to processes for preparing the title compds. which are
 useful as kinase inhibitors, in particular, inhibitors of protein tyrosine
 kinase and p38 kinase. E.g., I was prepared from (E)-N-(2-chloro-6-
 methylphenyl)-3-ethoxycarbonylamine which was treated with NBS and then

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2005:735380 CAPLUS
 DOCUMENT NUMBER: 143:211902
 TITLE: Process for preparing 2-aminothiazole-5-carboxamides
 useful as kinase inhibitors
 INVENTOR(S): Chen, Bang-Chi; Zhao, Rulin; Wang, Bei
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 23 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2005176965	A1	20050811	US 2005-49815	20050203
WO 2005076990	A2	20050825	WO 2005-US3807	20050204
WO 2005076990	A3	20051124		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
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 GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NA, NI,
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 TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, SM
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 RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
 MR, NE, SN, TD, TG

PRIORITY APPL. INFO.: US 2004-542465P P 20040206
 US 2005-49815 A 20050203
 OTHER SOURCE(S): MARPAT 143:211902
 GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

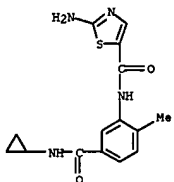
AB The invention is directed to processes for preparing 2-aminothiazole-5-
 carboxamides I [R1, R2 = H, alkyl, aryl, etc.; or R1 is taken together
 with R2, to form heteroaryl or heterocyclo; R3 = H, CN, haloalkyl, etc.;
 R4, R5 = H, alkyl, aryl, etc.; or R5 is taken together with R4, to form
 heteroaryl or heterocyclo] comprising reacting KCH2C(O)NR1R2 (R1, R2 as
 above; X = leaving group) with R4N(R5)C(S)N:C(R3)NR6R7 (R3-R5 as above;
 R6, R7 = alkyl, alkenyl, aryl, etc.; or R6 is taken together with R7, to
 form heteroaryl or heterocyclo). Thus, reacting II with III (preparation of
 both reactants given) afforded (S)-IV. The exemplified compds. I have
 been tested and shown activity as kinase inhibitors, in particular,
 inhibitors of Src kinase, p38a/B enzymes, and/or TNF- α
 (no data given). The pharmaceutical composition for treating a kinase
 associated

condition comprising the compound I is disclosed.
 IT 745076-39-5P 745076-40-8P 745076-41-9P
 745076-42-0P 745076-43-1P 745076-44-2P
 745076-45-3P 745076-46-4P 745076-47-5P
 745076-48-6P 745076-49-7P 745076-50-0P
 745076-51-1P 745076-52-2P 745076-53-3P
 745076-54-4P 745076-55-5P 745076-56-6P

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

745076-57-7P 745076-58-8P 745076-59-9P
 745076-60-2P 745076-61-3P 745076-62-4P
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 745077-16-1P 745077-17-2P 745077-18-3P
 745077-19-4P 745077-20-7P 745077-21-8P
 745077-23-0P 745077-24-1P 862251-77-2P
 RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (process for prep. 2-aminothiazole-5-carboxamides useful as kinase inhibitors)

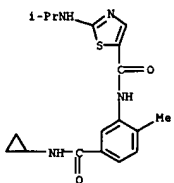
RN 745076-39-5 CAPLUS
 CN 5-Thiazolecarboxamide, 2-amino-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



RN 745076-40-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(methylamino)- (9CI) (CA INDEX NAME)

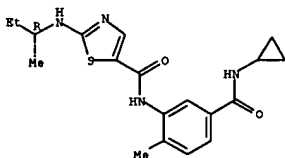
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-43-1 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

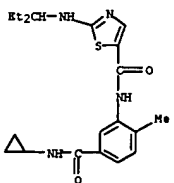


RN 745076-44-2 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1R)-1-methylpropylamino]- (9CI) (CA INDEX NAME)

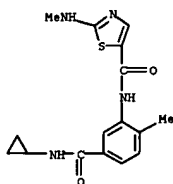
Absolute stereochemistry.



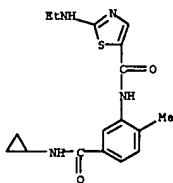
RN 745076-45-3 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1S)-1-methylpropylamino]- (9CI) (CA INDEX NAME)



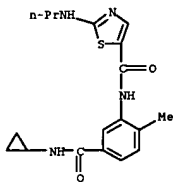
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-41-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(ethylamino)- (9CI) (CA INDEX NAME)

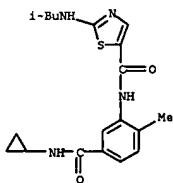


RN 745076-42-0 CAPLUS
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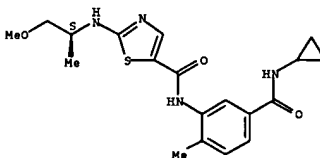
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-46-4 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methylpropyl)amino]- (9CI) (CA INDEX NAME)



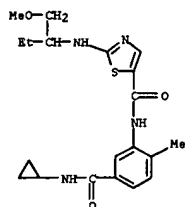
RN 745076-47-5 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1S)-2-methoxy-1-methylethylamino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

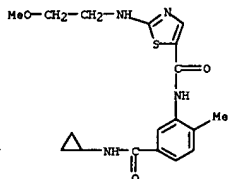


RN 745076-48-6 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1-(methoxymethyl)propyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



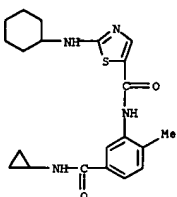
RN 745076-49-7 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methoxyethyl)amino]- (9CI) (CA INDEX NAME)



RN 745076-50-0 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclopropylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

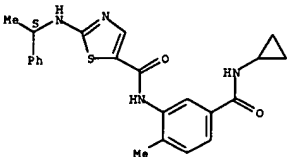
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-53-3 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclohexylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



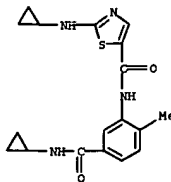
RN 745076-54-4 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(1S)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

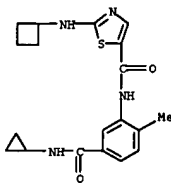


RN 745076-55-5 CAPLUS
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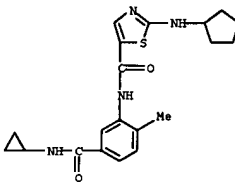
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



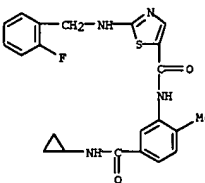
RN 745076-51-1 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclobutylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



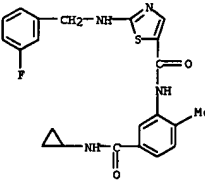
RN 745076-52-2 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



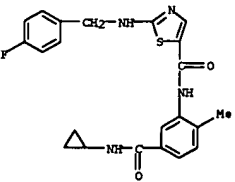
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-56-6 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(3-fluorophenyl)methyl]amino]- (9CI) (CA INDEX NAME)

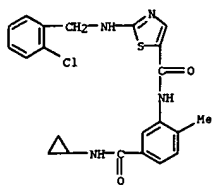


RN 745076-57-7 CAPLUS
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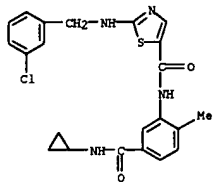


RN 745076-58-8 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(2-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



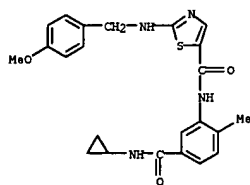
RN 745076-59-9 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(3-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



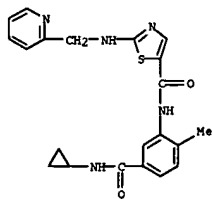
RN 745076-60-2 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(4-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-63-5 CAPLUS
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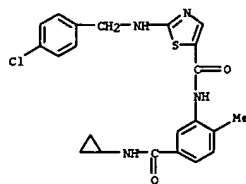


RN 745076-64-6 CAPLUS
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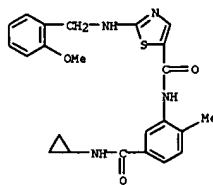


RN 745076-65-7 CAPLUS
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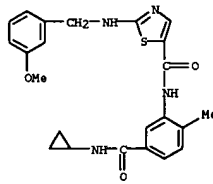
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



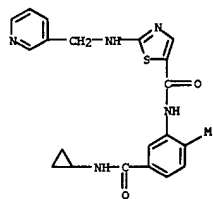
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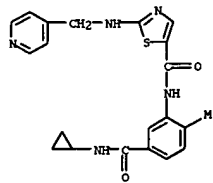
RN 745076-62-4 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(3-methoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



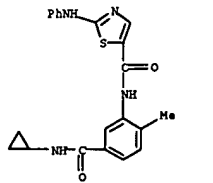
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-66-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(4-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)



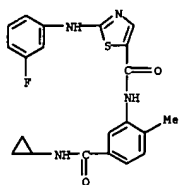
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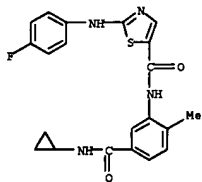
RN 745076-68-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(3-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
[(3-fluorophenyl)amino]- (9CI) (CA INDEX NAME)

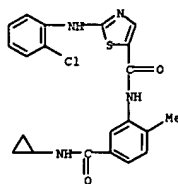


RN 745076-69-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(4-fluorophenyl)amino]- (9CI) (CA INDEX NAME)

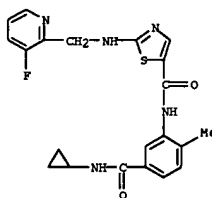


RN 745076-70-4 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

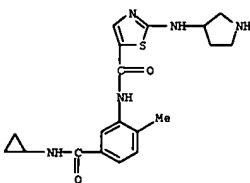


RN 745076-71-5 CAPLUS
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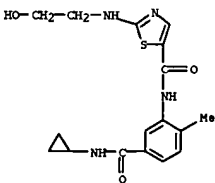


RN 745076-72-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(3-pyrrolidinylamino)- (9CI) (CA INDEX NAME)

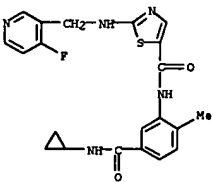
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-73-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-hydroxyethyl)amino]- (9CI) (CA INDEX NAME)



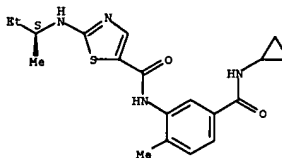
RN 745076-74-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[4-fluoro-3-pyridinyl)methyl]amino]- (9CI) (CA INDEX NAME)



RN 745076-75-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1S]-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

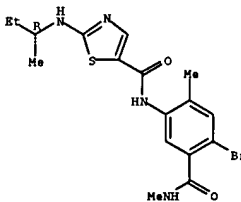
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Absolute stereochemistry.



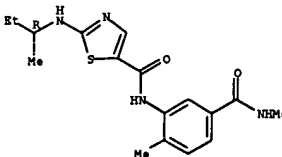
RN 745076-77-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[4-bromo-2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[1R]-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 745076-78-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[1R]-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

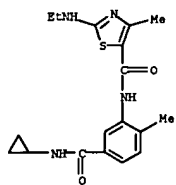
Absolute stereochemistry.



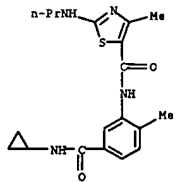
RN 745076-79-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1S]-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
(ethylamino)-4-methyl- (9CI) (CA INDEX NAME)



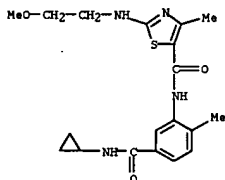
RN 745076-80-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-(propylamino)- (9CI) (CA INDEX NAME)



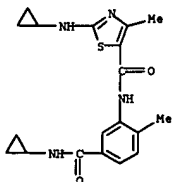
RN 745076-81-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-84-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methoxyethyl)amino]-4-methyl- (9CI) (CA INDEX NAME)

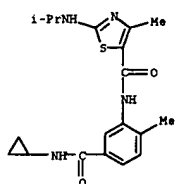


RN 745076-85-1 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopropylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)



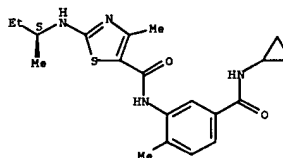
RN 745076-86-2 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclobutylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

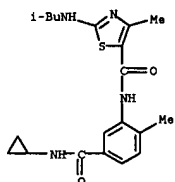


RN 745076-82-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(1S)-1-methylpropyl]amino)- (9CI) (CA INDEX NAME)

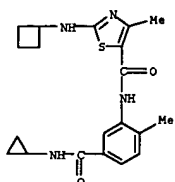
Absolute stereochemistry.



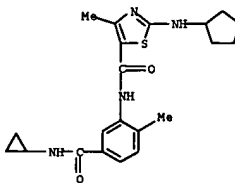
RN 745076-83-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(2-methylpropyl)amino]- (9CI) (CA INDEX NAME)



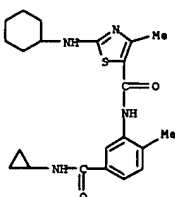
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



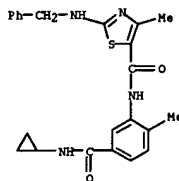
RN 745076-87-3 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 745076-88-4 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclohexylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

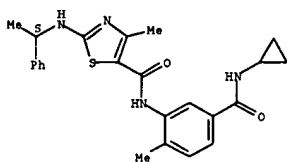


L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 RN 745076-89-5 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



RN 745076-90-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[[[(1S)-1-phenylethyl]amino]- (9CI) (CA INDEX NAME)

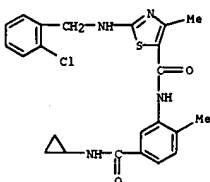
Absolute stereochemistry.



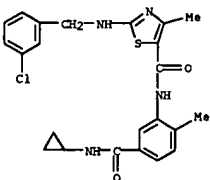
RN 745076-91-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[2-(4-fluorophenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-94-2 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(2-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

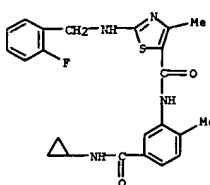


RN 745076-95-3 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(3-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

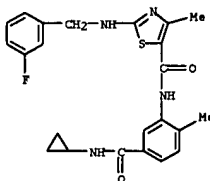


RN 745076-96-4 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[(4-chlorophenyl)methyl]amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

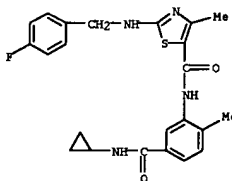
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



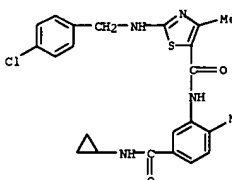
RN 745076-92-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[3-(4-fluorophenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)



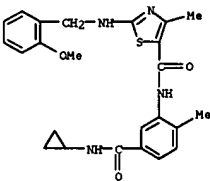
RN 745076-93-1 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[4-(4-fluorophenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)



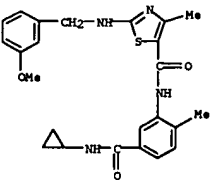
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-97-5 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[2-(4-methoxyphenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)



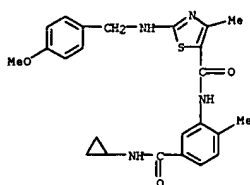
RN 745076-98-6 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[3-(3-methoxyphenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)



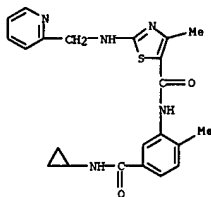
RN 745076-99-7 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[4-(4-methoxyphenyl)methyl]amino]-4-methyl- (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

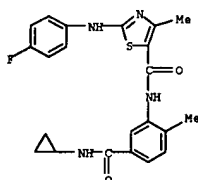


RN 745077-00-3 CAPLUS
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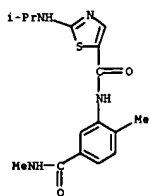


RN 745077-01-4 CAPLUS
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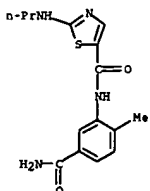
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-05-8 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(1-methylethyl)amino]-N-[2-methyl-5-[(methylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)



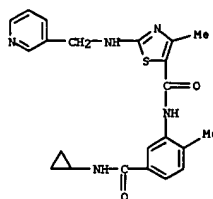
RN 745077-06-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[(propylamino)- (9CI) (CA INDEX NAME)



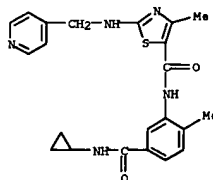
RN 745077-07-0 CAPLUS

Page 15 Saeed

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

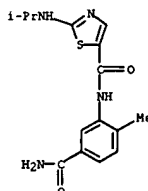


RN 745077-02-5 CAPLUS
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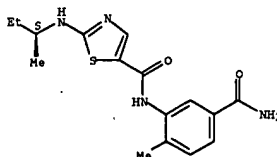
RN 745077-03-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(4-fluorophenyl)amino]-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)



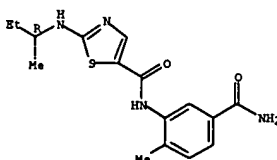
RN 745077-08-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[(1S)-1-methylpropylamino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 745077-09-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[(1R)-1-methylpropylamino]- (9CI) (CA INDEX NAME)

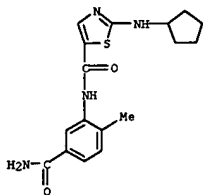
Absolute stereochemistry.



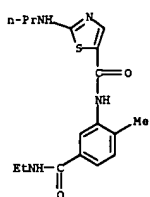
RN 745077-10-5 CAPLUS

10773790 8/28/06

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 CN 5-Thiazolecarboxamide, N-[5-[(aminocarbonyl)-2-methylphenyl]-2-(cyclopentylamino)]- (9CI) (CA INDEX NAME)

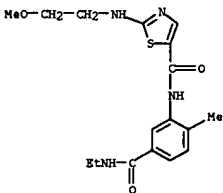


RN 745077-11-6 CAPLUS
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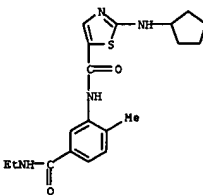


RN 745077-12-7 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 RN 745077-15-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[(2-methoxyethyl)amino]- (9CI) (CA INDEX NAME)

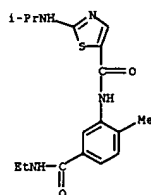


RN 745077-16-1 CAPLUS
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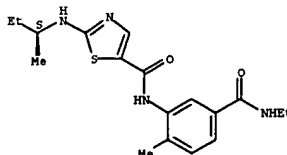
RN 745077-17-2 CAPLUS
 CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-(propylamino)- (9CI) (CA INDEX NAME)

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



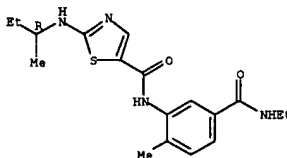
RN 745077-13-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[[[1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

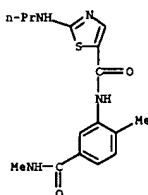


RN 745077-14-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[[[1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

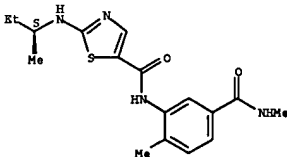


L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

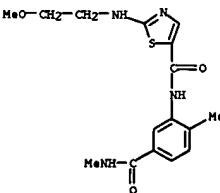


RN 745077-18-3 CAPLUS
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Absolute stereochemistry.



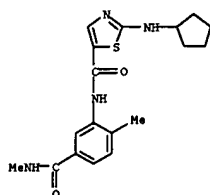
RN 745077-19-4 CAPLUS
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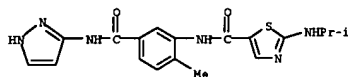
RN 745077-20-7 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[2-methyl-5-

App/1. cont

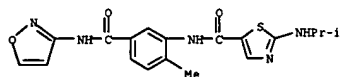
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
[(methylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)



RN 745077-21-8 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(1-methylethyl)amino]-N-[2-methyl-5-[(1H-pyrazol-3-ylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)



RN 745077-23-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(3-isoxazolylamino)carbonyl]-2-methylphenyl]-
2-[(1-methylethylamino)- (9CI) (CA INDEX NAME)



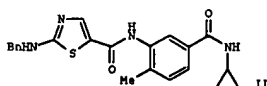
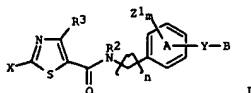
RN 745077-24-1 CAPLUS
CN 5-Thiazolecarboxamide, 2-amino-N-[2-methyl-5-[(methylamino)carbonyl]phenyl
]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2004/701969 CAPLUS
DOCUMENT NUMBER: 141:225499
TITLE: Preparation of thiazolyl amide derivatives as p38
kinase inhibitors
INVENTOR(S): Hynes, John; Wu, Hong; Leftheris, Katerina; Liu,
Chunjian; Das, Jagabandhu; Moquin, Robert V.
PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA
SOURCE: PCT Int. Appl., 90 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

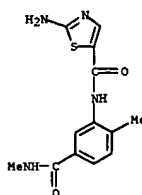
[illegible]

OTHER SOURCE(S): MARPAT 141:225499
GI

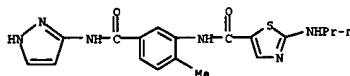


AB Title compds. represented by the formula I [wherein A = Ph or pyridinyl; X = hydroxy, (un)substituted alkoxy, (alkylene)amino, amido, etc.; Y = CONR¹ or NR¹CO; R¹ = H, (un)substituted cycloalkyl(alkyl), (hetero)aryl(alkyl), (hetero)cyclo(alkyl); R² = H, alkyl, (hetero)cycloalkyl(alkyl), (hetero)aryl(alkyl); R³ = H, (halo)alkyl, alkoxy(alkyl), etc.; B = H,

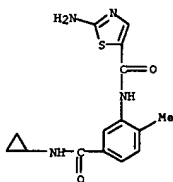
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 862251-77-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(1H-pyrazol-3-ylamino)carbonyl]phenyl]-2-(propylamino)- (9CI) (CA INDEX NAME)



L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT NOTICE 2006 ACS ON STN (Continued)
 hydroxy, heterocyclic, etc.) Z1 = (un)substituted alkyl, alkenyl, cyano,
 etc.; n = 0-3; n = 0-1; and enantiomers, diastereomers, pharmaceutically
 acceptable salts or solvates thereof) were pred. as kinase inhibitors (no
 data). For example, 11 was pred. in a multiple-step synthesis starting
 from Me 2-amino-5-thiazolylcarboxylate. Thus, 1 and their pharmaceutical
 cosalts, are useful for the treatment of p38 kinase-assoc. conditions (no
 data).
 IT 745076-39-5P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP
 (Preparation); RACT (Reactant or reagent); USES (Uses)
 (Preparation of thiazolyl-5-amide derivs. as p38 kinase inhibitors)
 RN 745076-39-5
 CN 5-thiazolocarboxamide, 2-amino-N-[5-[(cyclopropylamino) carbonyl]-2-
 methylphenyl]- (SC1), (CA INDEX NAME)



IT	7450676-38-47	7450676-40-82	7450676-41-99
	7450676-42-02	7450676-43-13	7450676-44-22
	7450676-45-33	7450676-46-42	7450676-47-02
	7450676-48-66	7450676-49-78	7450676-50-55
	7450676-51-17	7450676-52-22	7450676-53-33
	7450676-54-48	7450676-55-52	7450676-56-66
	7450676-57-77	7450676-58-88	7450676-59-99
	7450676-60-22	7450676-61-33	7450676-62-44
	7450676-63-53	7450676-64-66	7450676-65-77
	7450676-66-88	7450676-67-99	7450676-68-00
	7450676-69-11	7450676-70-22	7450676-71-33
	7450676-72-62	7450676-73-73	7450676-74-84
	7450676-75-99	7450676-76-00	7450676-77-17
	7450676-78-22	7450676-79-33	7450676-80-80
	7450676-81-91	7450676-82-82	7450676-83-99
	7450676-84-00	7450676-85-11	7450676-86-22
	7450676-87-33	7450676-88-44	7450676-89-55
	7450676-90-90	7450676-91-91	7450676-92-02
	7450676-93-11	7450676-94-22	7450676-95-33
	7450676-96-44	7450676-97-55	7450676-98-66
	7450676-99-99	7450777-00-00	7450777-01-41
	7450777-02-52	7450777-03-63	7450777-04-74
	7450777-05-08	7450777-06-99	7450777-07-09
	7450777-08-19	7450777-09-22	7450777-10-55
	7450777-11-66	7450777-12-77	7450777-13-88
	7450777-14-99	7450777-15-33	7450777-16-16
	7450777-17-22	7450777-18-00	7450777-19-48

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

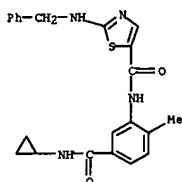
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 745077-23-0P 745077-24-1P 745077-25-2P
 745077-26-3P 745077-27-4P 745077-28-5P
 745077-29-6P 745077-30-7P 745077-31-0P
 745077-32-1P 745077-33-2P 745077-34-3P
 745077-35-4P 745077-36-5P 745077-37-6P
 745077-38-7P 745077-39-8P 745077-46-7P
 745077-47-8P 745077-52-5P 745077-53-6P
 745077-58-1P 745077-59-2P 745077-60-5P
 745077-66-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of thiazolyl-5-amide derivs. as p38 kinase inhibitors)

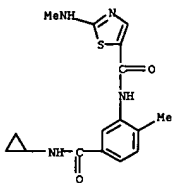
RN 745076-38-4 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)



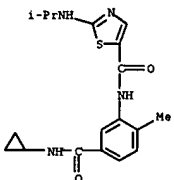
RN 745076-40-8 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(methylamino)- (9CI) (CA INDEX NAME)



RN 745076-41-9 CAPLUS

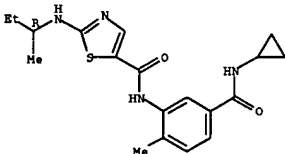
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-44-2 CAPLUS

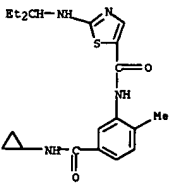
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1R]-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 745076-45-3 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-ethylpropyl)amino]- (9CI) (CA INDEX NAME)

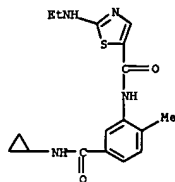


RN 745076-46-4 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methylpropyl)amino]- (9CI) (CA INDEX NAME)

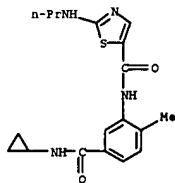
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(ethylamino)- (9CI) (CA INDEX NAME)



RN 745076-42-0 CAPLUS

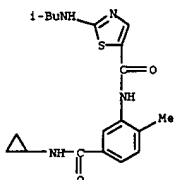
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(propylamino)- (9CI) (CA INDEX NAME)



RN 745076-43-1 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

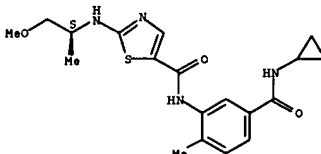
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-47-5 CAPLUS

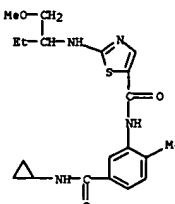
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1S]-2-methoxy-1-methylethyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 745076-48-6 CAPLUS

CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[1-(methoxymethyl)propyl]amino]- (9CI) (CA INDEX NAME)

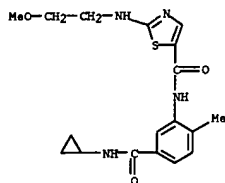


RN 745076-49-7 CAPLUS

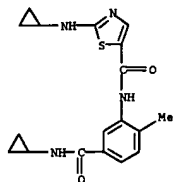
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-

10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
[(2-methoxyethyl)amino]- (9CI) (CA INDEX NAME)

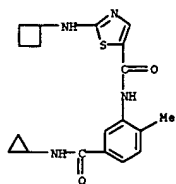


RN 745076-50-0 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopropylamino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)

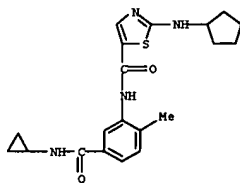


RN 745076-51-1 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclobutylamino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

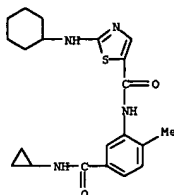


RN 745076-52-2 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)



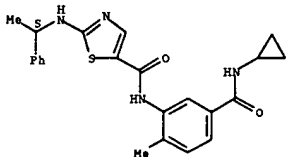
RN 745076-53-3 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclohexylamino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

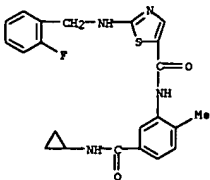


RN 745076-54-4 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]-2-(((1S)-1-phenylethyl)amino)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

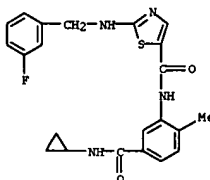


RN 745076-55-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]-2-(((3-fluorophenyl)methyl)amino)- (9CI) (CA INDEX NAME)

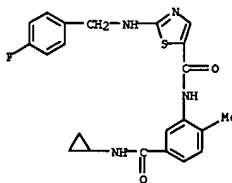


RN 745076-56-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]-2-(((3-fluorophenyl)methyl)amino)- (9CI) (CA INDEX NAME)

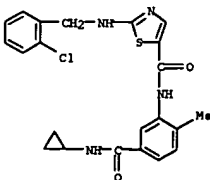
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-57-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]-2-(((4-fluorophenyl)methyl)amino)- (9CI) (CA INDEX NAME)



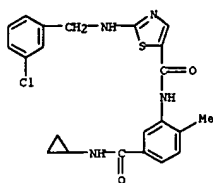
RN 745076-58-8 CAPLUS
CN 5-Thiazolecarboxamide, 2-(((2-chlorophenyl)methyl)amino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)



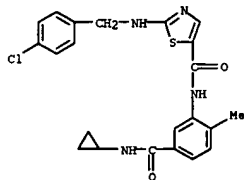
RN 745076-59-9 CAPLUS
CN 5-Thiazolecarboxamide, 2-(((3-chlorophenyl)methyl)amino)-N-[5-((cyclopropylamino)carbonyl)-2-methylphenyl]- (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



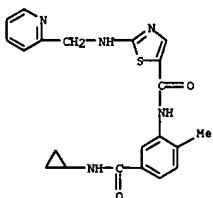
RN 745076-60-2 CAPLUS
CN 5-Thiazolecarboxamide, 2-[[4-(4-chlorophenyl)methyl]amino]-N-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)



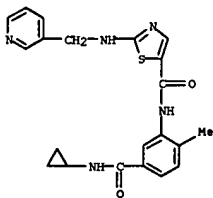
RN 745076-61-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[2-methoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-64-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[2-pyridinylmethyl]amino]- (9CI) (CA INDEX NAME)

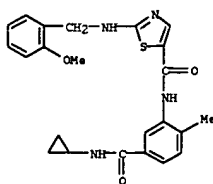


RN 745076-65-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[3-pyridinylmethyl]amino]- (9CI) (CA INDEX NAME)

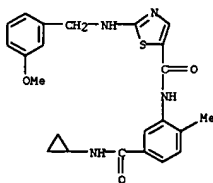


RN 745076-66-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[4-pyridinylmethyl]amino]- (9CI) (CA INDEX NAME)

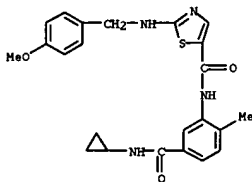
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



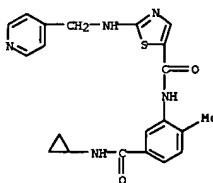
RN 745076-62-4 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[3-methoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



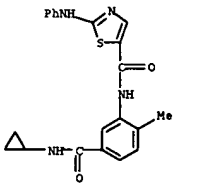
RN 745076-63-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[4-methoxyphenyl)methyl]amino]- (9CI) (CA INDEX NAME)



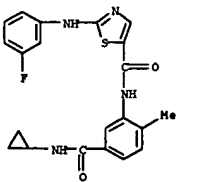
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745076-67-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[phenylamino]- (9CI) (CA INDEX NAME)



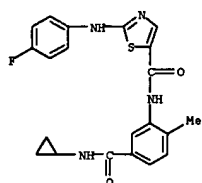
RN 745076-68-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[3-fluorophenyl]amino]- (9CI) (CA INDEX NAME)



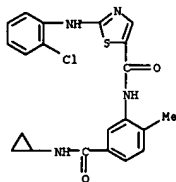
RN 745076-69-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[4-fluorophenyl]amino]- (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

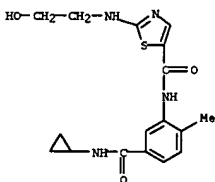


RN 745076-70-4 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(2-chlorophenyl)amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

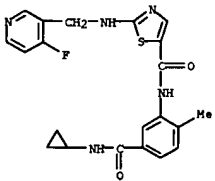


RN 745076-71-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[3-fluoro-2-pyridinyl)methyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

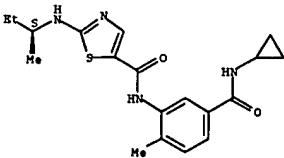


RN 745076-74-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[4-fluoro-3-pyridinyl)methyl]amino]- (9CI) (CA INDEX NAME)



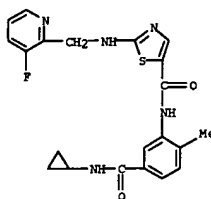
RN 745076-75-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[{(1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

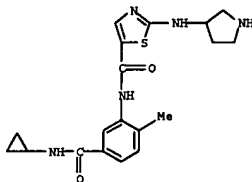


RN 745076-76-0 CAPLUS
CN 5-Thiazolecarboxamide, 4-bromo-N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[{(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

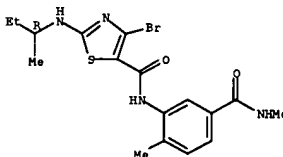


RN 745076-72-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(3-pyrrolidinylamino)- (9CI) (CA INDEX NAME)



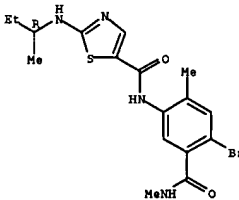
RN 745076-73-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-hydroxyethyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Absolute stereochemistry.



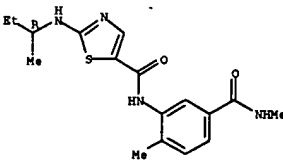
RN 745076-77-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[4-bromo-2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[{(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



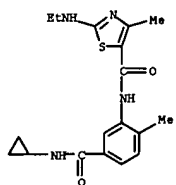
RN 745076-78-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[{(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

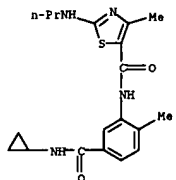


RN 745076-79-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(ethylamino)-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



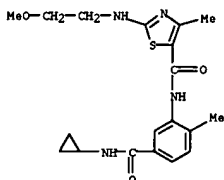
RN 745076-80-6 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-(propylamino)- (9CI) (CA INDEX NAME)



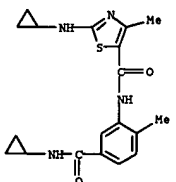
RN 745076-81-7 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745076-84-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methoxyethyl)amino]-4-methyl- (9CI) (CA INDEX NAME)

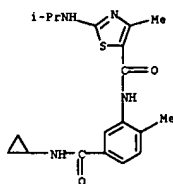


RN 745076-85-1 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclopropylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)



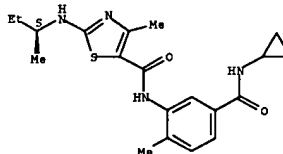
RN 745076-86-2 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclobutylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

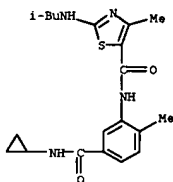


RN 745076-82-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(1S)-1-methylpropylamino]- (9CI) (CA INDEX NAME)

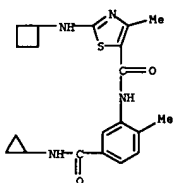
Absolute stereochemistry.



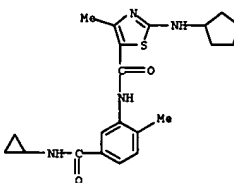
RN 745076-83-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(2-methylpropyl)amino]- (9CI) (CA INDEX NAME)



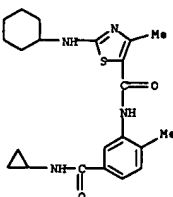
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



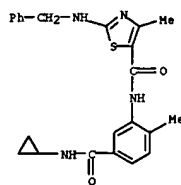
RN 745076-87-3 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 745076-88-4 CAPLUS
 CN 5-Thiazolecarboxamide, 2-(cyclohexylamino)-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

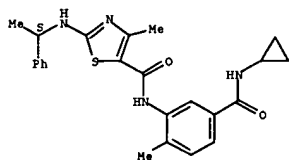


L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 RN 745076-89-5 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(phenylethyl)amino]- (9CI) (CA INDEX NAME)



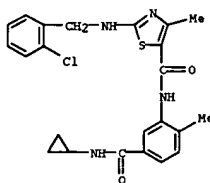
RN 745076-90-8 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(1S)-1-phenylethylamino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

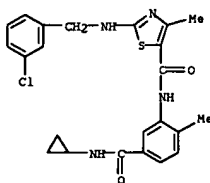


RN 745076-91-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-fluorophenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
 RN 745076-94-2 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[2-chlorophenyl)methylamino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

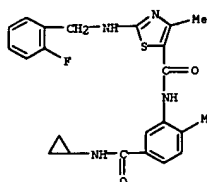


RN 745076-95-3 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[3-chlorophenyl)methylamino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

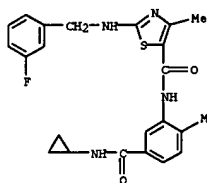


RN 745076-96-4 CAPLUS
 CN 5-Thiazolecarboxamide, 2-[[[4-chlorophenyl)methylamino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

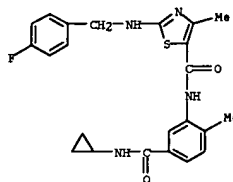
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



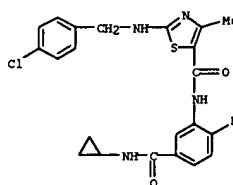
RN 745076-92-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[3-fluorophenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)



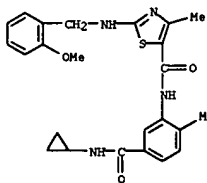
RN 745076-93-1 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[4-fluorophenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)



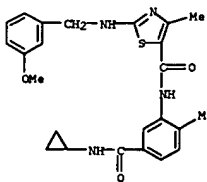
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



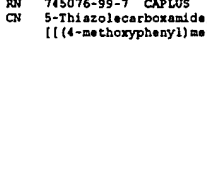
RN 745076-97-5 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[2-methoxyphenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)



RN 745076-98-6 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[3-methoxyphenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)

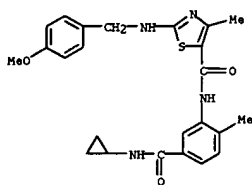


RN 745076-99-7 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[4-methoxyphenyl)methylamino]-4-methyl- (9CI) (CA INDEX NAME)

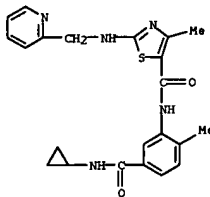


10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

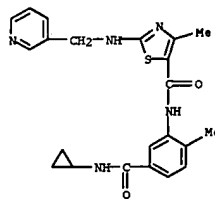


RN 745077-00-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(2-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

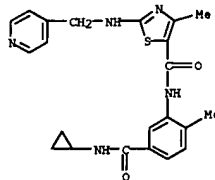


RN 745077-01-4 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(3-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

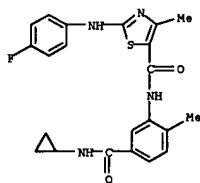


RN 745077-02-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-4-methyl-2-[(4-pyridinylmethyl)amino]- (9CI) (CA INDEX NAME)

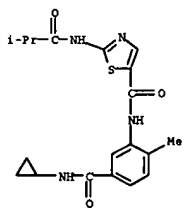


RN 745077-03-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(4-fluorophenyl)amino]-4-methyl- (9CI) (CA INDEX NAME)

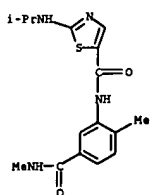
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-04-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(2-methyl-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

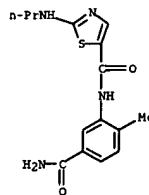


RN 745077-05-8 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(1-methylethyl)amino]-N-[2-methyl-5-(methylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)

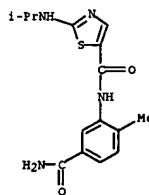


L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 745077-06-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(aminocarbonyl)-2-methylphenyl]-2-[(propylamino)- (9CI) (CA INDEX NAME)



RN 745077-07-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(aminocarbonyl)-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

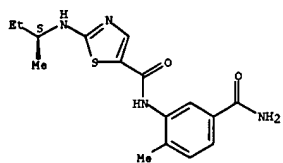


RN 745077-08-1 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(aminocarbonyl)-2-methylphenyl]-2-[(1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

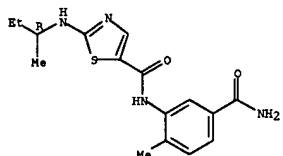
10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

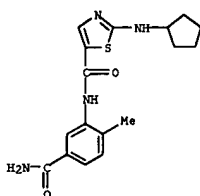


RN 745077-09-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[[1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

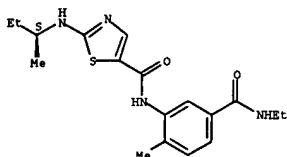


RN 745077-10-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-((aminocarbonyl)-2-methylphenyl)-2-(cyclopentylamino)- (9CI) (CA INDEX NAME)



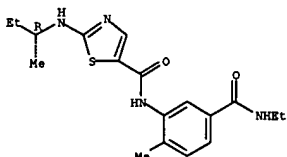
RN 745077-11-6 CAPLUS

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

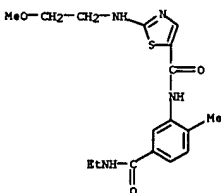


RN 745077-14-9 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[[1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

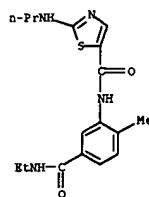


RN 745077-15-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[(2-methoxyethyl)amino]- (9CI) (CA INDEX NAME)

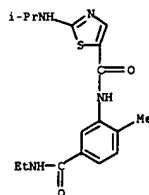


RN 745077-16-1 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[5-[(ethylamino)carbonyl]-2-methylphenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-(propylamino)- (9CI) (CA INDEX NAME)



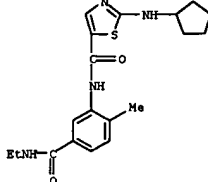
RN 745077-12-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)



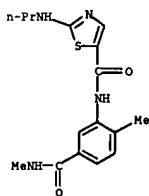
RN 745077-13-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[[1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

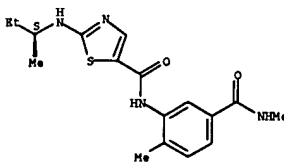


RN 745077-17-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-(propylamino)- (9CI) (CA INDEX NAME)



RN 745077-18-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[[1S)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

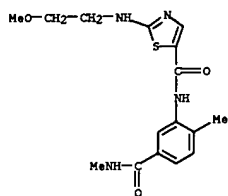
Absolute stereochemistry.



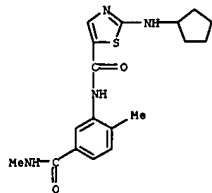
RN 745077-19-4 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(2-methoxyethyl)amino]-N-[2-methyl-5-[(methylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)

10773790 8/28/06

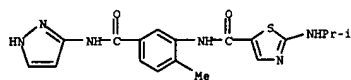
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-20-7 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopentylamino)-N-[2-methyl-5-[(methylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)

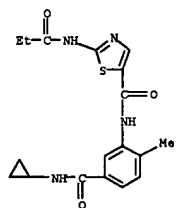


RN 745077-21-8 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(1-methylethyl)amino]-N-[2-methyl-5-[(1H-pyrazol-3-ylamino)carbonyl]phenyl]- (9CI) (CA INDEX NAME)

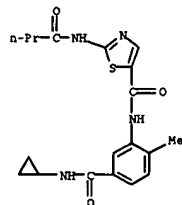


RN 745077-22-9 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(1-methylethyl)amino]-N-[2-methyl-5-[(1-methyl-1H-pyrazol-5-yl)amino]carbonyl]phenyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

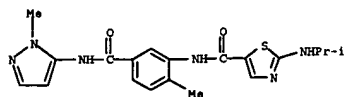


RN 745077-26-3 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-oxobutyl)amino]- (9CI) (CA INDEX NAME)

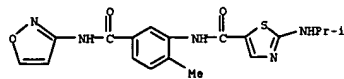


RN 745077-27-4 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(cyclopentylcarbonyl)amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(cyclopropylamino)carbonyl]- (9CI) (CA INDEX NAME)

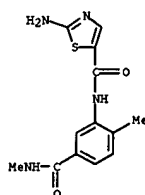
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-23-0 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(3-isoxazolylamino)carbonyl]-2-methylphenyl]-2-[(1-methylethyl)amino]- (9CI) (CA INDEX NAME)

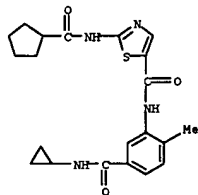


RN 745077-24-1 CAPLUS
CN 5-Thiazolecarboxamide, 2-amino-N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[(1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

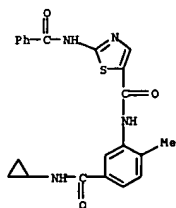


RN 745077-25-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

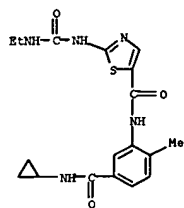


RN 745077-28-5 CAPLUS
CN 5-Thiazolecarboxamide, 2-[(benzoylamino)amino]-N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

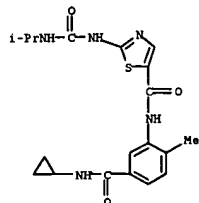


RN 745077-29-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[(1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

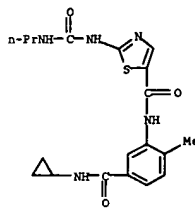


RN 745077-30-9 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[(1-methylethyl)amino]carbonyl]amino]- (9CI) (CA INDEX NAME)

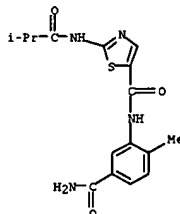


RN 745077-31-0 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-[[[propylamino]carbonyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

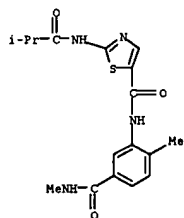


RN 745077-32-1 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-(aminocarbonyl)-2-methylphenyl]-2-[(2-methyl-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

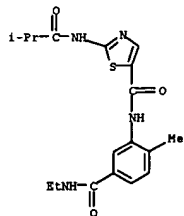


RN 745077-33-2 CAPLUS
 CN 5-Thiazolecarboxamide, N-[2-methyl-5-[(methylamino)carbonyl]phenyl]-2-[(2-methyl-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

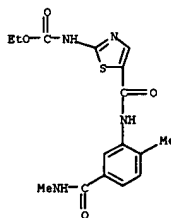


RN 745077-34-3 CAPLUS
 CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-2-[(2-methyl-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

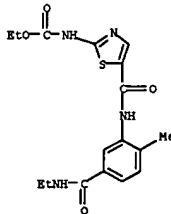


RN 745077-35-4 CAPLUS
 CN Carbamic acid, [5-[[[2-methyl-5-[(methylamino)carbonyl]phenyl]amino]carbonyl]-2-thiazolyl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



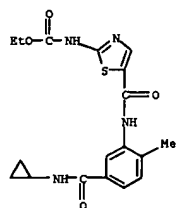
RN 745077-36-5 CAPLUS
 CN Carbamic acid, [5-[[[5-[(ethylamino)carbonyl]-2-methylphenyl]amino]carbonyl]-2-thiazolyl]-, ethyl ester (9CI) (CA INDEX NAME)



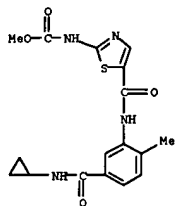
RN 745077-37-6 CAPLUS
 CN Carbamic acid, [5-[[[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]amino]carbonyl]-2-thiazolyl]-, ethyl ester (9CI) (CA INDEX NAME)

10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

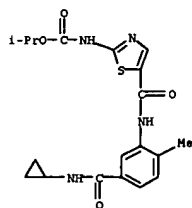


RN 745077-38-7 CAPLUS
CN Carbamic acid, [5-[[[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]amino]carbonyl]-2-thiazolyl]-, methyl ester (9CI) (CA INDEX NAME)

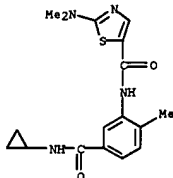


RN 745077-39-8 CAPLUS
CN Carbamic acid, [5-[[[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]amino]carbonyl]-2-thiazolyl]-, 1-methylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

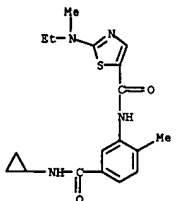


RN 745077-46-7 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)

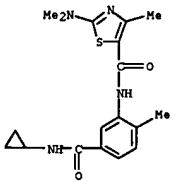


RN 745077-47-8 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(ethylmethylamino)- (9CI) (CA INDEX NAME)

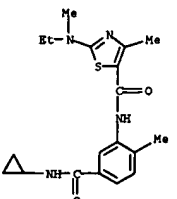
L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-52-5 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(dimethylamino)-4-methyl- (9CI) (CA INDEX NAME)

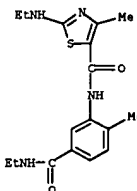


RN 745077-53-6 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]-2-(ethylmethylamino)-4-methyl- (9CI) (CA INDEX NAME)

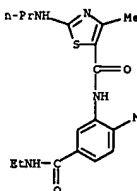


RN 745077-58-1 CAPLUS

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 5-Thiazolecarboxamide, 2-(ethylamino)-N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)



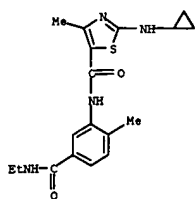
RN 745077-59-2 CAPLUS
CN 5-Thiazolecarboxamide, N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-4-methyl-2-(propylamino)- (9CI) (CA INDEX NAME)



RN 745077-60-5 CAPLUS
CN 5-Thiazolecarboxamide, 2-(cyclopropylamino)-N-[5-[(ethylamino)carbonyl]-2-methylphenyl]-4-methyl- (9CI) (CA INDEX NAME)

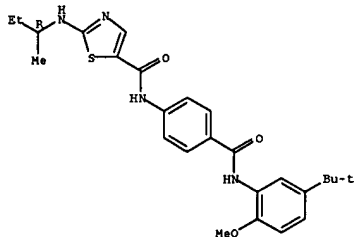
10773790 8/28/06

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 745077-66-1 CAPLUS
 CN 5-Thiazolecarboxamide, N-[(4-[[[5-(1,1-dimethylethyl)-2-methoxyphenyl]amino]carbonyl]phenyl]-2-[[[(1R)-1-methylpropyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 745078-04-0P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of thiazolyl-5-amide derivs. as p38 kinase inhibitors)
 RN 745078-04-0 CAPLUS
 CN Carbamic acid, [5-[[[5-[(cyclopropylamino)carbonyl]-2-methylphenyl]amino]carbonyl]-2-thiazolyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

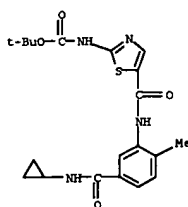
L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 1999:457919 CAPLUS
 DOCUMENT NUMBER: 131:116229
 TITLE: Preparation of thiazolecarboxamides as vitronectin receptor antagonists
 INVENTOR(S): Alig, Leo; Edenhofer, Albrecht; Hilpert, Kurt; Weller, Thomas
 PATENT ASSIGNEE(S): F. Hoffmann-La Roche AG, Switz.
 SOURCE: Eur. Pat. Appl., 87 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 928790	A1	19990714	EP 1998-124670	19981224
EP 928790	B1	20030305		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
US 6100282	A	20000808	US 1998-218567	19981222
NZ 333590	A	20000526	NZ 1998-333590	19981224
NZ 333591	A	20000526	NZ 1998-333591	19981224
AT 233746	E	20030315	AT 1998-124670	19981224
PT 928790	T	20030731	PT 1998-124670	19981224
ES 2193471	T3	20031101	ES 1998-124670	19981224
NO 9806159	A	19990705	NO 1998-6159	19981228
NO 312067	B1	20020311		
ZA 9811925	A	20000629	ZA 1998-11925	19981229
IL 127785	A1	20040927	IL 1998-127785	19981229
CA 2257328	AA	19990702	CA 1998-2257328	19981230
CA 2257328	C	20060509		
AU 9896144	A1	19990722	AU 1998-96144	19981230
AU 720618	B2	20000608		
SG 74686	A1	20000822	SG 1998-5978	19981230
JP 2000053664	A2	20000222	JP 1999-10	19990104
JP 3113237	B2	20001127		
BR 9900006	A	20000411	BR 1999-6	19990104
MX 9900215	A	20000630	MX 1999-215	19990104
RU 2218337	C2	20031210	RU 1999-100277	19990105
HK 1020953	A1	20020726	HK 1999-106136	19991228
US 6320054	B1	20011120	US 2000-526033	20000315
US 2002010316	A1	20020124	US 2001-878704	20010611
US 6344562	B2	20020205		
PRIORITY APPLN. INFO.:				
			EP 1998-100006	A 19980102
			US 1998-218567	A3 19981222
			US 2000-526033	A3 20000315

OTHER SOURCE(S): MARPAT 131:116229
 AB R1 (CH2) s2 (CONR5) c21 (CH2) s (NB) fAm (NH) g (CH2) o [CH (CO) k (NH) lR10] j1 (CH2) jCO2H [I: A = CO or SO2; B, R9 = H or (cyclo)alkyl; R1 = NR6CONR5 (CH2) bR4, NR5R6, NHC (NR8) NHR7, etc.; R4 = H, (cyclo)alkyl, (hetero)aryl; R5, R6 = H, (cyclo)alkyl, aryl, etc.; R7, R8 = H, (ar)alkyl, etc.; R7R8 = atoms to complete a ring; R10 = H, OH, (ar)alkyl, carboxy(alkyl), alkoxy(alkyl), etc.; Z = (un)substituted thiazole-2,4- or -2,5-diyl; Z1 = bond or arylene; a, j = 0-2; b = 0-4; c, f, g, h, i, k, l, m = 0 or 1; e = 0-3; h = 0-5] were prepared. Thus, HZNC (NH) NHCNH2 was cyclocondensed with BrCH2COCOC2Et and the saponified product amidated by H2NCH2CH2CONHCH2CH2COC2Et to give, after saponification, HZNC (NH) NHZ (CONHCH2CH2) 2CO2H (Z = thiazole-2,4-diyl). Data

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

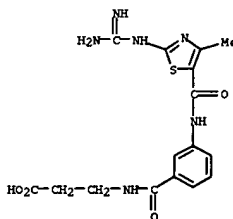


L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

for biol. activity of I were given.
 IT 232593-28-1P 232593-29-2P 232593-54-3P
 232593-55-4P 232593-62-3P 232593-63-4P
 232593-64-5P 232593-66-7P 232594-24-0P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of thiazolecarboxamides as vitronectin receptor antagonists)
 RN 232593-28-1 CAPLUS
 CN β-Alanine, N-[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 232593-27-0
 CHF C16 H18 N6 O4 S



CH 2

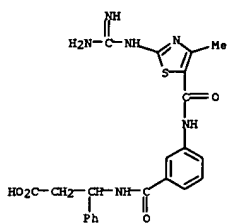
CRN 76-05-1
 CHF C2 H F3 O2



RN 232593-29-2 CAPLUS
 CN Benzenepropanoic acid, β-[[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]-, hydrochloride (4:5) (9CI) (CA INDEX NAME)

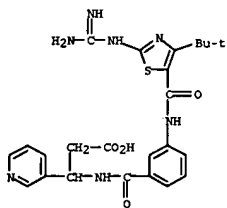
10773790 8/28/06

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



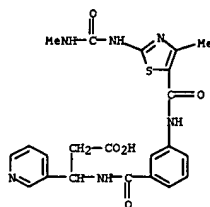
● 5/4 HCl

RN 232593-54-3 CAPLUS
CN 3-Pyridinepropanoic acid, beta-[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]- (9CI) (CA INDEX NAME)

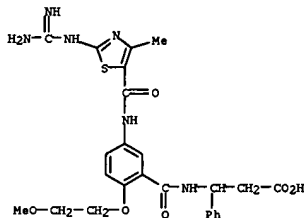


RN 232593-55-4 CAPLUS
CN 3-Pyridinepropanoic acid, beta-[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



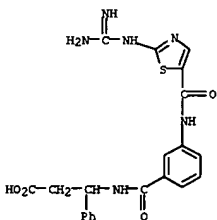
RN 232593-62-3 CAPLUS
CN Benzenepropanoic acid, beta-[[5-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-2-(2-methoxyethoxy)benzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)



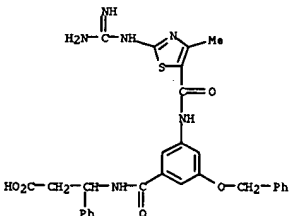
● HCl

RN 232593-63-4 CAPLUS
CN Benzenepropanoic acid, beta-[[3-[[[2-[(aminoiminomethyl)amino]-5-thiazolyl]carbonyl]amino]benzoyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

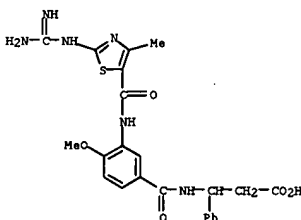


RN 232593-64-5 CAPLUS
CN Benzenepropanoic acid, beta-[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-5-(phenylmethoxy)benzoyl]amino]- (9CI) (CA INDEX NAME)



RN 232593-66-7 CAPLUS
CN Benzenepropanoic acid, beta-[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-4-methoxybenzoyl]amino]-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



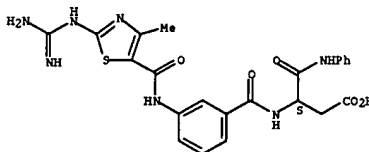
● HCl

RN 232594-24-0 CAPLUS
CN Butanoic acid, 3-[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]-4-oxo-4-(phenylamino)-, (3S)-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CH 1

CRN 232594-23-9
CMF C23 H23 N7 O5 S

Absolute stereochemistry.



CH 2

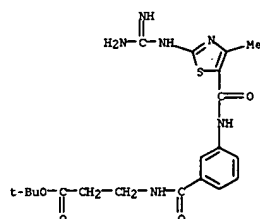
CRN 76-05-1
CMF C2 H F3 O2

10773790 8/28/06

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

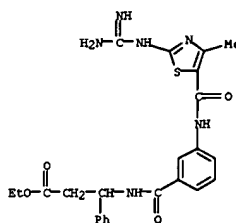


IT 232594-55-7P 232594-57-9P 232595-38-9P
232595-39-0P 232595-52-7P 232595-57-2P
232595-58-3P 232595-69-6P 232596-57-5P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation of thiazolecarboxamides as vitronectin receptor antagonists)
RN 232594-55-7 CAPLUS
CN β -Alanine, N-[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

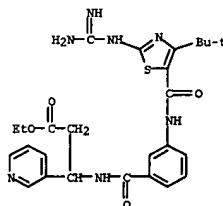


RN 232594-57-9 CAPLUS
CN Benzenepropanoic acid, β -[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

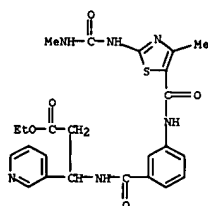


RN 232595-38-9 CAPLUS
CN 3-Pyridinepropanoic acid, β -[[3-[[[2-[(aminoiminomethyl)amino]-4-(1,1-dimethylethyl)-5-thiazolyl]carbonyl]amino]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

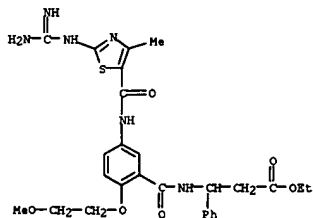


RN 232595-39-0 CAPLUS
CN 3-Pyridinepropanoic acid, β -[[3-[[[4-methyl-2-[[[methylamino]carbonyl]amino]-5-thiazolyl]carbonyl]amino]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

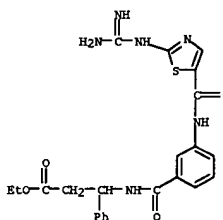


RN 232595-52-7 CAPLUS
CN Benzenepropanoic acid, β -[[5-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-2-(2-methoxyethoxy)benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

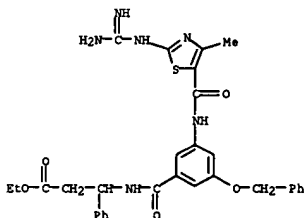


RN 232595-57-2 CAPLUS
CN Benzenepropanoic acid, β -[[3-[[[2-[(aminoiminomethyl)amino]-5-thiazolyl]carbonyl]amino]benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



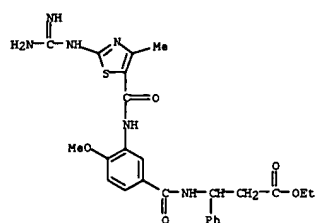
RN 232595-58-3 CAPLUS
CN Benzenepropanoic acid, β -[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-5-(phenylmethoxy)benzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



RN 232595-69-6 CAPLUS
CN Benzenepropanoic acid, β -[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]-4-methoxybenzoyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

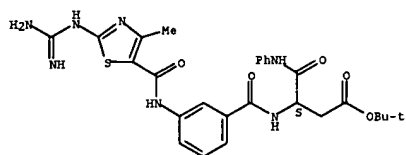
10773790 8/28/06

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



RN 232596-57-5 CAPLUS
CN Butanoic acid, 3-[[[3-[[[2-[(aminoiminomethyl)amino]-4-methyl-5-thiazolyl]carbonyl]amino]benzoyl]amino]-4-oxo-4-(phenylamino)-, 1,1-dimethylethyl ester, (3S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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SINCE FILE

TOTAL

ENTRY

SESSION

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